

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Saenger et al.  
Title: METHOD OF FORMING CLOSED AIR GAP INTERCONNECTS  
AND STRUCTURES FORMED THEREBY  
Filed: September 19, 2003  
Serial No: 10/666,564  
Docket No.: YOR920030274US1  
Art Unit: 2826  
Examiner: Alexander O. Williams  
Confirmation No.: 5537  
Customer No.: 27623

**Mail Stop Amendment**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO THE ELECTION OF SPECIES TRANSMITTAL FORM**

Dear Sir:

Transmitted herewith is Response to the Election of Species Requirement dated February 25, 2005, in the above-identified application.

Request for extension of time pursuant to 37 C.F.R. §§ 1.136 and 1.137 is hereby made if, and to the extent, required. The fee for this extension of time is calculated to be \$ \_\_\_\_\_ to extend the time for filing this response until \_\_\_\_\_. The fee for any change in number of claims has been calculated as shown below.

CLAIMS AS AMENDED						
	Claims Remaining After Amendment		Highest Number Previously Paid	Present Extra	Rate	
Total Claims	36	Minus	33	0	x \$50.00	\$
Independent Claims	10	Minus	10	0	x \$200.00	\$
MULTIPLE DEPENDENT CLAIM FEE				x \$360.00 = \$		
TOTAL FEE FOR CLAIM CHANGES				\$0.00		
1/2 FILING FEE FOR SMALL ENTITY				\$N/A		

The total fee for this amendment, including claim changes, and any extension of time is calculated to be \$ 0; a check for \$ \_\_\_\_\_ is included.

\_\_\_\_\_ sheets of amended drawings are enclosed;

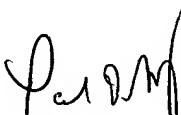
**XXX** The Commissioner is hereby authorized to charge the amount of \_\_\_\_\_ and any additional fees under 37 C.F.R. §§1.16 and 1.17 which may be required with this communication or during the entire pendency of the application, or credit any overpayment, to **Deposit Account No. 50-0510**.

A duplicate copy of this Form is enclosed.

Respectfully submitted,

Date: March 25, 2005

By:

  
\_\_\_\_\_  
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Attorney for Applicant(s)  
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### CERTIFICATE OF MAILING

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE U.S. POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: **MAIL STOP AMENDMENT**, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450, ON **MARCH 25, 2005**.

Vazken A. Alexanian  
NAME

  
SIGNATURE

3/25/2005  
DATE



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Commissioner for Patents  
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Alexandria, VA 22313-1450

**RESPONSE TO ELECTION OF SPECIES REQUIREMENT**

Dear Sir:

This is a response to the Election of Species Requirement dated February 25, 2005, between Species I, Figs. 2a-2h; Species II, Figs. 3a-3b; and Species III, Figs. 4a-4b.

Applicants hereby elect as follows:

Applicants hereby elect for prosecution Species I, represented by Figs. 2a - 2h, which defines a closed air gap interconnect structure according to the claimed invention.

Application Serial No: 10/666,564  
Response dated March 25, 2005  
To Election of Species Requirement dated February 25, 2005

Applicants respectfully submit that claim 1 is generic to the species represented by Figs. 2a - 2h. Claim 1 is also generic to:

- (1) claims 2-6, which depend directly or indirectly from claim 1;
- (2) claim 7;
- (3) claim 8;
- (4) claim 9; and
- (5) claims 13-27 (process of making).

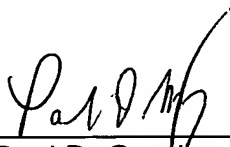
Applicants respectfully submit that upon allowance of claim 1, the remaining claims of Species I, namely claims 2-6, 7-9 and 13-27 (the latter being withdrawn from prosecution due to a restriction requirement) should be all rejoined with claim 1 to define a single inventive concept.

Applicants respectfully request examination of this application and allowance of all pending claims, as well as the previously withdrawn claims 13-27.

Respectfully submitted,

Date: March 25, 2005

By:

  
\_\_\_\_\_  
Paul D. Greeley  
Reg. No. 31,019  
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